

**EPA**United States Environmental Protection Agency  
Washington, DC 20460**Work Assignment**

Work Assignment Number

1-006



Other



Amendment Number

Contract Number

EP-W-08-054

Contract Period

Aug 1, 2008 - July 31, 2013

Base

Option Period Number 2

Award 1

Title of Work Assignment/SF Site Name

Radiation Safety courses

Contractor

TTNUS

Specify Section and Paragraph of Contract SOW

Part B

Purpose:



Work Assignment



Work Assignment Close-Out



Work Assignment Amendment



Incremental Funding



Work Plan Approval

Period of Performance

From 08/01/11 To 07/31/13

Comments:

The purpose of this action is to initiate a work assignment for Award Period 1. The contractor shall write a work plan and cost estimate for the activities detailed in the attached Statement of Work for the Award term period. Due to limitation of funds the work assignment ceiling is set at \$100,000.00 and 750 hours LOE. The contractor is not authorized to exceed these Work assignment ceilings. All other terms and conditions remain unchanged and in full force and effect.



Superfund

## Accounting and Appropriations Data



Non-Superfund

SFO

(Max 2)

22

Note: To report additional accounting and appropriations data use EPA Form 1900-69A.

Line	DCN (Max 6)	Budget/FY (Max 4)	Appropriation Code (Max 6)	Budget Org/Code (Max 7)	Program Element (Max 9)	Object Class (Max 4)	Amount (Dollars)	(Cents)	Site/Project (Max 6)	Cost Org/Code (Max 7)
1										
2										
3										
4										
5										

## Authorized Work Assignment Ceiling

Contract Period:

Cost/Fee:

LOE:

This Action:

750 hours

Total:

750 hrs

## Work Plan / Cost Estimate Approvals

Contractor WP Dated:

Cost/Fee:

LOE:

Cumulative Approved:

Cost/Fee:

LOE:

Work Assignment Manager Name/ David Keppelman

(Signature)

7/28/2011

(Date)

Branch/Mail Code:

Phone Number: (513) 487-2886

FAX Number: (513) 487-2102

Project Officer Name

JoAnn Eskelsen

(Signature)

7/28/2011

(Date)

Branch/Mail Code:

Phone Number: (702) 784-8006

FAX Number: (702) 784-8001

Other Agency Official Name

(Signature)

(Date)

Branch/Mail Code:

Phone Number:

FAX Number:

Contracting Official Name

Claudia Armstrong

(Signature)

7/28/11

(Date)

Branch/Mail Code: 3805K

Phone Number: (202) 564-6679

FAX Number: (202) 565-2558

Work Assignment Form: (WebForm v1.0)

## **Statement of Work**

**Contract EP-W-08-054**

**Environmental Response Training Program (ERTP) Contract, full & open**

**Award Period 1, August 1, 2011 – July 31, 2013**

**Work Assignment 1-006 Radiation Courses**

### **Purpose /Background**

The purpose of this WA is to improve the response readiness of U.S. EPA and it's Tribal, State and Local partners by training them in the practices, procedures, and policies for radiation safety. This is to be done by delivering 20 Radiation course offerings, as well as support the annual National Association of Remedial Project Managers (NARPM) conference. The dates and locations of the deliveries will be determined by the Project Officer, in coordination with EPA Regional Training Coordinators.

### **1.0 Task to be performed**

Under this work assignment, the Contractor shall be prepared to present 20 course offerings of the Radiation courses. A course offering is defined as a presentation of either the set of Radiation Safety courses or a presentation of the EPA Advanced radiation course. Course presentations and NARPM support include the following activities: provision of equipment, materials, and supplies, personnel travel, equipment shipment, and liaison with regional or state training contacts.

The set of Radiation Safety Courses are designed to provide environmental professionals basic understanding of the fundamentals of radiation safety, hands on experience with detection equipment and an overview of EPA guidance. The EPA Advanced Radiation course currently in development shall meet the core National Approach to Response training requirements for advanced radiation. It is estimated that each type of course offerings will be given 10 times, however the exact combination of course offerings to be given will be determined by the Project Officer, in coordination with EPA Regional Training Coordinators.

Support of the NARPM conference shall be determined by the Project Officer in coordination with the NARPM Co-chairs. Support of this conference shall not be counted as a course offering.

The development of the Advanced Radiation Course shall be completed and a pilot course shall be delivered by November 31, 2011. After the pilot the final development of the course shall be finished by Feb. 28, 2011.

In Accordance with the Performance Work Statement Part B the contractor shall be responsible for the following:

- developing a course schedule for Project Officer approval
- student registration



- schedule of instructors
- presentation of training courses
- improvements to course materials
- maintain course files
- acquiring and maintaining equipment
- issuing student certificates

The contractor shall also be prepared to provide administrative support for the Radiation Task Force Leader Refresher (RTFL) and Initial training. Administrative support for RTFL training shall include the following:

- student registration, if requested
- delivery of training material to the regional contact for the course
- maintain course files
- issuing student certificates

Improvements to course materials and presentations may be requested by the work Assignment Manager, David Kappelman, through the issuance of written Technical direction.

## **2.0 Deliverables**

An end of course summary with course statistics shall be prepared and delivered electronically at the conclusion of each course and/or exercise.

## **3.0 Period of Performance**

The Period of Performance is the duration of the first award fee period. (08/01/2011 to 07/31/2013)

## **4.0 Government Furnished Property**

The Contractor shall utilize available EPA equipment provided and shall provide all personnel, and additional equipment and supplies necessary to complete this work assignment. There is no specific list of government furnished property for these courses and exercises.

## **5.0 Points of Contact**

Ms. Claudia Armstrong  
 1200 Pennsylvania Avenue, NW  
 MC: 3805R  
 Washington, DC 20460  
 P-202-564-6679  
 F- 202-565-2558  
 Armstrong.Claudia@EPA.gov

**EPA**United States Environmental Protection Agency  
Washington, DC 20460**Work Assignment**

Work Assignment Number

1-006

☐ Other ☐ Amendment Number:

Contract Number

EP-W-08-054

Contract Period 08/01/2008 To 07/31/2013

Base

Option Period Number 1

Title of Work Assignment/SF Site Name

Radiation Safety courses

Contractor

TETRA TECH NUS, INC.

Specify Section and paragraph of Contract SOW

Part B

Purpose:

☐

Work Assignment

☐

Work Assignment Close-Out

☐

Work Assignment Amendment

☐

Incremental Funding

☒

Work Plan Approval

Period of Performance

From 08/01/2011 To 07/31/2013

Comments:

The purpose of this action is to approve the Contractor's work plan and cost estimate dated August 9, 2011 for cost estimate and LOE not to exceed \$789,852.00 and 5,423 hours. Due to limitation of funds, the initial ceiling for cost/LOE is set at \$100,000.00/750 hours. All other terms and conditions remain unchanged.

☐

Superfund

Accounting and Appropriations Data

☒

Non-Superfund

Note: To report additional accounting and appropriations data use EPA Form 1900-69A.

SFO

(Max 2)

☐

Line	DCN (Max 6)	Budget/FY (Max 4)	Appropriation Code (Max 6)	Budget Org/Code (Max 7)	Program Element (Max 9)	Object Class (Max 4)	Amount (Dollars)	(Cents)	Site/Project (Max 8)	Cost Org/Code (Max 7)
1										
2										
3										
4										
5										

## Authorized Work Assignment Ceiling

Contract Period:

Cost/Fee: \$0.00

LOE:

08/01/2008 To 07/31/2013

This Action:

\$0.00

Total:

\$100,000

750

## Work Plan / Cost Estimate Approvals

Contractor WP Dated:

08/09/2011

Cost/Fee:

\$789,852.00

LOE:

5,423

Cumulative Approved:

Cost/Fee:

\$789,852.00

LOE:

5,423

Work Assignment Manager Name David Kappelman

Branch/Mail Code:

Phone Number 513-240-6840

FAX Number: 513-487-2102

(Signature)

(Date)

Project Officer Name Joann Eskelsen

Branch/Mail Code:

Phone Number: 702-784-8006

FAX Number: 702-784-8001

(Signature)

(Date)

Other Agency Official Name

Branch/Mail Code:

Phone Number:

FAX Number:

(Signature)

(Date)

Contracting Official Name Claudia Armstrong

Branch/Mail Code:

Phone Number: 202-564-6679

FAX Number: 202-565-2557

(Signature)

(Date)







<b>EPA</b> United States Environmental Protection Agency Washington, DC 20460 <b>Work Assignment</b>		Work Assignment Number 1-006								
		<input type="checkbox"/> Other <input checked="" type="checkbox"/> Amendment Number: 000004								
Contract Number EP-W-08-054	Contract Period   08/01/2008   To   07/31/2013		Title of Work Assignment/SF Site Name Radiation Safety Courses							
Contractor TETRA TECH, INC.		Specify Section and paragraph of Contract SOW Part B								
Purpose: <input type="checkbox"/> Work Assignment <input type="checkbox"/> Work Assignment Close-Out <input checked="" type="checkbox"/> Work Assignment Amendment <input type="checkbox"/> Incremental Funding <input type="checkbox"/> Work Plan Approval		Period of Performance  From 08/01/2011 To 07/31/2013								
Comments: The purpose of this action is to increase the funding/LOE ceiling from \$250,000 and 2,000 hours to \$300,000 and 2,500 hours. All other terms and conditions remain unchanged.										
<input type="checkbox"/> Superfund		Accounting and Appropriations Data								
		<input checked="" type="checkbox"/> Non-Superfund								
SFO (Max 2) <input type="checkbox"/> Note: To report additional accounting and appropriations data use EPA Form 1900-69A.										
Line	DCN (Max 6)	Budget/FY (Max 4)	Appropriation Code (Max 6)	Budget Org/Code (Max 7)	Program Element (Max 9)	Object Class (Max 4)	Amount (Dollars)	(Cents)	Site/Project (Max 8)	Cost Org/Code (Max 7)
1										
2										
3										
4										
5										
Authorized Work Assignment Ceiling										
Contract Period: 08/01/2008 To 07/31/2013		Cost/Fee: \$250,000		LOE: 2,000						
This Action:		\$50,000		500						
Total:		\$300,000		2,500						
Work Plan / Cost Estimate Approvals										
Contractor WP Dated:		Cost/Fee: \$1789,852		LOE: 5,423						
Cumulative Approved:		Cost/Fee:		LOE:						
Work Assignment Manager Name   David Kappelman						Branch/Mail Code:				
_____ (Signature)						Phone Number   513-240-6840				
_____ (Date)						FAX Number: 513-487-2102				
Project Officer Name   Joann Eskelsen						Branch/Mail Code:				
_____ (Signature)						Phone Number: 702-784-8006				
_____ (Date)						FAX Number: 702-784-8001				
Other Agency Official Name						Branch/Mail Code:				
_____ (Signature)						Phone Number:				
_____ (Date)						FAX Number:				
Contracting Official Name   Claudia Armstrong						Branch/Mail Code: 3805R				
_____ (Signature)						Phone Number: 202-564-6679				
_____ (Date)   5/19/12						FAX Number: 202-565-2557				



<b>EPA</b> United States Environmental Protection Agency Washington, DC 20460 <b>Work Assignment</b>		Work Assignment Number 1-006	
		<input type="checkbox"/> Other <input checked="" type="checkbox"/> Amendment Number: 000005	
Contract Number EP-W-08-054	Contract Period   08/01/2008   To   07/31/2013		Title of Work Assignment/SF Site Name Radiation Safety courses
Contractor TETRA TECH, INC.		Specify Section and paragraph of Contract SOW Part B	
Purpose: <input type="checkbox"/> Work Assignment <input type="checkbox"/> Work Assignment Close-Out <input checked="" type="checkbox"/> Work Assignment Amendment <input type="checkbox"/> Incremental Funding <input type="checkbox"/> Work Plan Approval		Period of Performance  From   08/01/2011   To   07/31/2013	
Comments: The purpose of this action is to increased the funding and LOE ceiling from \$300,000 and 2,500 hours to \$500,000 and 4,500 hours. All other terms and conditions remain unchanged.			
<input type="checkbox"/> Superfund		Accounting and Appropriations Data	
		<input checked="" type="checkbox"/> Non-Superfund	
Note: To report additional accounting and appropriations date use EPA Form 1900-69A.			
SFO (Max 2) <input type="checkbox"/>			
Line	DCN (Max 6)	Budget/FY (Max 4)	Appropriation Code (Max 6)
			Budget Org/Code (Max 7)
			Program Element (Max 9)
			Object Class (Max 4)
			Amount (Dollars)
			(Cents)
			Site/Project (Max 8)
			Cost Org/Code (Max 7)
1			
2			
3			
4			
5			
Authorized Work Assignment Ceiling			
Contract Period: 08/01/2008   To   07/31/2013		Cost/Fee: \$300,000 \$266,000 \$500,000	LOE: 2,500 2,000 4,500
This Action:			
Total:			
Work Plan / Cost Estimate Approvals			
Contractor WP Dated: 8/9/12		Cost/Fee:	LOE:
Cumulative Approved:		3789,852	5,423
Work Assignment Manager Name   David Kappelman		Branch/Mail Code:	
_____ (Signature)                      (Date)		Phone Number   513-240-6840	
		FAX Number: 513-487-2102	
Project Officer Name   Joann Eskelsen		Branch/Mail Code:	
_____ (Signature)                      (Date)		Phone Number: 702-784-8006	
		FAX Number: 702-784-8001	
Other Agency Official Name		Branch/Mail Code:	
_____ (Signature)                      (Date)		Phone Number:	
		FAX Number:	
Contracting Official Name   Claudia Armstrong		Branch/Mail Code: J88K	
_____ (Signature)                      10/23/12 (Date)		Phone Number: 202-564-6679	
		FAX Number: 202-565-2557	